

ABSTRACT

Physical channels of a new user service are to be assigned to a set of time slots in a hybrid time division multiple access/code division multiple access wireless communication system. The new user service physical channels are ordered based on a desired reception quality of each of the new user service physical channels. The new user service physical channels are assigned to the set of time slots based on the order and the time slot sequence.

1. A method for assigning physical channels of a new user service to a set of time slots in a hybrid time division multiple access/code division multiple access wireless communication system, the method comprising: ordering the new user service physical channels based on a desired reception quality of each of the new user service physical channels; and assigning the new user service physical channels to the set of time slots based on the order and the time slot sequence.